



**RESPONSE UNDER 37 C.F.R. 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2623**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MITCHELL et al. Examiner: Wu, J.
Serial No.: 09/694,455 Group Art Unit: 2623
Filed: October 23, 2000 Docket No. BLD920000064US1
Title: FASTER TRANSFORMS USING EARLY ABORTS AND PRECISION
REFINEMENTS

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 19, 2004.

By: *Kathleen McDevitt*
Kathleen McDevitt

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Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

JUL 29 2004

Technology Center 2600

Sir:

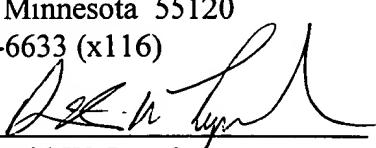
We are submitting herewith the following:

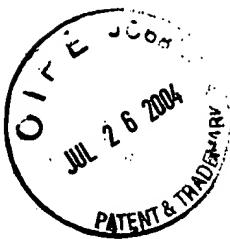
- Final Office Action Response, pages 1-5.
- Transmittal Sheet
- 1 Return Postcard

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account No. 50-0996 (IBMN.024US01).

Respectfully submitted,

Crawford Maunu PLLC
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St. Paul, Minnesota 55120
651-686-6633 (x116)

Date: July 19, 2004
By: 
David W. Lynch
Reg. No. 36,204



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BOX AF

AF
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By: Kathleen McDevitt
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RESPONSE TO FINAL OFFICE ACTION UNDER 37 C.F.R. 1.116

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Dear Sir:

A final Office Action dated May 25, 2004 has been received and carefully reviewed. In view of the following claim remarks, reconsideration of the application and withdrawal of the rejections are respectfully solicited.

Remarks begin on Page 2.